

Courage to Soar			
2005 Science			
Course of Study			
Alabama Science			
Grade 3			
Activity/Lesson	State	Standards	
The Four Forces of Flight	AL	SCI.3.4.1	Identify forces that change an object's position or motion
The Four Forces of Flight	AL	SCI.3.4.2	Identify sources of friction
The Four Forces of Flight	AL	SCI.3.4.3	Describe the force of gravity
Courage to Soar			
2005 Science			
Course of Study			
Alabama Science			
Grade 4			
Activity/Lesson	State	Standards	
Having the Right Stuff	AL	SCI.4.8.2	Identify Alabama's contribution to the space industry
The Four Forces of Flight	AL	SCI.4.4.2	Identify ways to increase or decrease friction
Courage to Soar			
2005 Science			
Course of Study			
Alabama Science			
Grade 5			
Activity/Lesson	State	Standards	
Kite Flight	AL	SCI.5.5.6	Identify the contribution of van Leeuwenhoek to the development of the microscope
Soaring Higher	AL	SCI.5.5.6	Identify the contribution of van Leeuwenhoek to the development of the microscope
Aviation Pioneers	AL	SCI.5.5.6	Identify the contribution of van Leeuwenhoek to the development of the microscope
Aviation Pioneers	AL	SCI.5.10.1	Describe technology used to investigate Earth
Having the Right Stuff	AL	SCI.5.5.6	Identify the contribution of van Leeuwenhoek to the development of the microscope
The Four Forces of Flight	AL	SCI.5.6.1	Identify contributions of Newton to the study of gravity